



# Ratio and Proportion



## Add or Multiply

3a. Complete each number track. For each, write the relationship.

- A. 

1	3	9			243
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 \_\_\_\_\_
- B. 

2		10	14		
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 \_\_\_\_\_
- C. 

5		20		80	
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 \_\_\_\_\_
- D. 

	12		24	30	
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VF

3b. Complete each number track. For each, write the relationship.

- A. 

1	4			256
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 \_\_\_\_\_
- B. 

9	18			45	
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 \_\_\_\_\_
- C. 

7		21	28		
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 \_\_\_\_\_
- D. 

	6	12	24		
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Write the next number in each sequence. Write two answers for each.

A. 2, 8... 


B. 9, 18... 


C. 80, 40... 


D. 3, 30... 


The children are discussing the sequence below. Explain who is correct and who is incorrect.

5, 15, ...



The next number could be 45 because the sequence could be multiplicative.



If the sequence is multiplicative, then the next number would be 20.



The next number could be 25 because the sequence could be additive.